

Rec'd PCT/PTO 15 FEB 2006

10/506409

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Ashot CHILINGARIAN et al.

Confirmation No.: 8451

Appl. No.: 10/506,409

Group Art Unit: Unassigned

Filing Date: September 1, 2004

Examiner: Unassigned

Title: MULTIVARIATE RANDOM SEARCH METHOD WITH MULTIPLE  
STARTS AND EARLY STOP FOR IDENTIFICATION OF  
DIFFERENTIALLY EXPRESSED GENES BASED ON MICROARRAY  
DATA

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Preliminary to examination please amend the above-identified Application as set forth in the Amendments below.